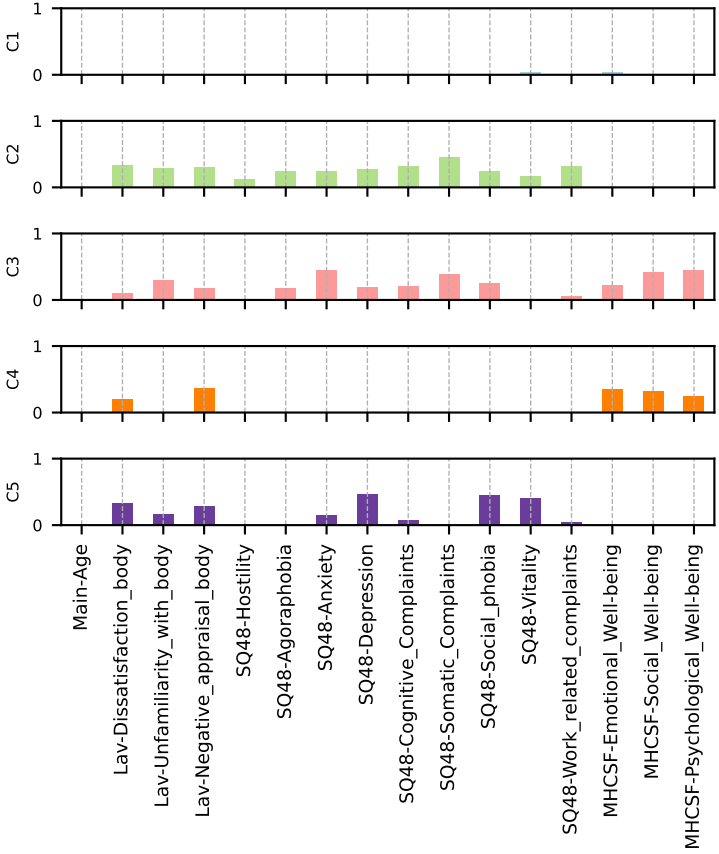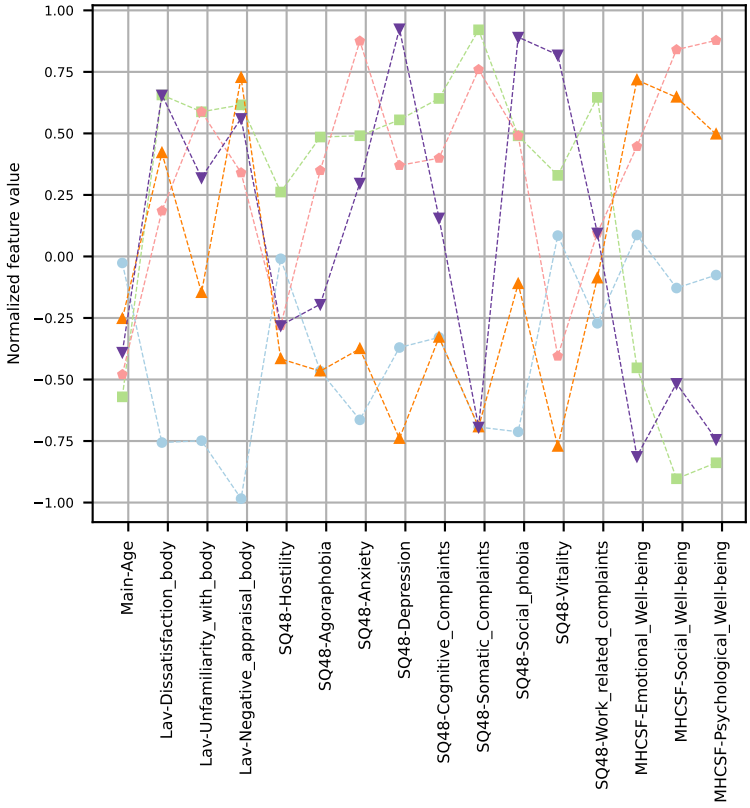Median profiles (normalised) from GMM clustering (FA on data)